

Dialog DataStar[options](#)[logout](#)[feedback](#)[help](#)[databases](#)[easy search](#)**Advanced Search: INSPEC - 1969 to date (INZZ)**[limit](#)

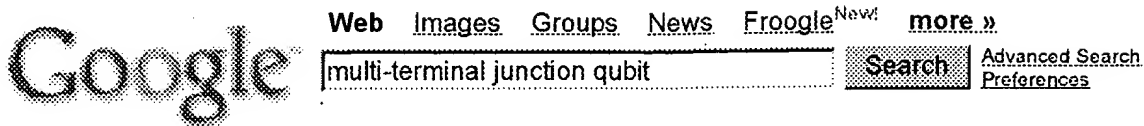
Search history:

No.	Database	Search term	Info added since	Results	
1	INZZ	josephson ADJ junction AND superconducting ADJ loop AND tunnel AND phase ADJ shift AND phase WITH shift	unrestricted	0	-
2	INZZ	josephson ADJ junction AND superconducting ADJ loop AND tunnel AND phase ADJ shift	unrestricted	0	-
3	INZZ	josephson ADJ junction AND superconducting ADJ loop AND phase ADJ shift	unrestricted	1	show titles

[hide](#) | [delete all search steps...](#) | [delete individual search steps...](#)Enter your search term(s): [Search tips](#) Information added since: or:
(YYYYMMDD)[search](#)

Select special search terms from the following list(s):

- ☒ Classification codes A: Physics, 0-1
- ☒ Classification codes A: Physics, 2-3
- ☒ Classification codes A: Physics, 4-5
- ☒ Classification codes A: Physics, 6
- ☒ Classification codes A: Physics, 7
- ☒ Classification codes A: Physics, 8
- ☒ Classification codes A: Physics, 9
- ☒ Classification codes B: Electrical & Electronics, 0-5
- ☒ Classification codes B: Electrical & Electronics, 6-9
- ☒ Classification codes C: Computer & Control, 0-9

**Web**Results 1 - 10 of about 57 for multi-terminal junction qubit. (0.17 seconds)PreGrant Publication Database Search Results: ABST/("quantum ...

... Superconducting dot/anti-dot flux **qubit** based on time-reversal symmetry breaking effects. 34, 20020121636, Quantum bit with a **multi-terminal junction** and loop with ...
 appft1.uspto.gov/netacgi/nph-Parser?Sect1=PTO2&Sect2=HITOFF&u=%2Fnetacgi/nph-PTO%2Fsearch-adv.html... - 67k - [Cached](#) - [Similar pages](#)

[PDF] arXiv:cond-mat/0109382 v2 10 Jan 2002File Format: PDF/Adobe Acrobat - [View as HTML](#)

... 121, Canada Abstract Mesoscopic **multi-terminal** Josephson junctions ... Keywords: Quantum Computing, **Qubit**, **Multiterminal**, Josephson **junction** Although time ...
 arxiv.org/pdf/cond-mat/0109382 - [Similar pages](#)

[PDF] arXiv:cond-mat/9905139 v1 11 May 1999 Ballistic Four-Terminal ...File Format: PDF/Adobe Acrobat - [View as HTML](#)

... relations for the mesoscopic **multi-terminal** Josephson **junction**. ... inside the mesoscopic **multiterminal** weak link ... $SN(\Phi)$ - S Josephson **junction** between conventional ...
 arxiv.org/pdf/cond-mat/9905139 - [Similar pages](#)
 [[More results from arxiv.org](#)]

[PDF] PII: S0921-4534(01)01188-1File Format: PDF/Adobe Acrobat - [View as HTML](#)

... the **qubit** coupling; also independent control of the qubits is not possible. These difficulties can be avoided by considering the **multi-terminal junction** ...
 fy.chalmers.se/~jlantz/thesis/art4.pdf - [Similar pages](#)

Alexander N. Omelyanchouk

... mesoscopic **multiterminal** Josephson **junction**. Physica C, v.372 P1, 178 (2002). 4.
 MHS.Amin, AN.Omelyanchouk et.al., **Multiterminal** superconducting phase **qubit**. ...
 www.iit.kharkov.ua/bvi/structure/depart_e/d16/omelyanchouk.html - 14k - [Cached](#) - [Similar pages](#)

alan josephson - ResearchIndex document query

... 1. The **qubit** In circuits of underdamped, small ... the nonequilibrium Josephson effect in **multiterminal** mesoscopic It ... We discuss Josephson **junction** circuits in two ...
 citeseer.ist.psu.edu/cis?q=Alan+Josephson - 19k - [Cached](#) - [Similar pages](#)

[PDF] Mechanisms of 0 Mechanisms of 0 - - pp transition in SFS ...File Format: PDF/Adobe Acrobat - [View as HTML](#)

... for '0' and ' Fundamental equations for '0' and ' pp' **junction** '
junction π ... for application of p-junctons in RSFQ and **qubit** structures π ...
 www.itp.ac.ru/~meso03/pdf/golubov.pdf - [Similar pages](#)

Scientific Program

... Delft) Decoherence in mesoscopic vortex **qubit**. ... in metallic tunnel **junction** systems, part I. ... interference effects in superconducting **multiterminal** microstructures. ...
 www.fen.bilkent.edu.tr/~recal/asi/program.html - 28k - [Cached](#) - [Similar pages](#)

PiShift- Programme

... T. Schaeppers: Andreev Reflection in **Multi-Terminal** Superconductor/2 Dimensional Electron ... Phase Relationship of the Nb/InAs(2DEG)/Nb Josephson **Junction**. ... **Qubit** -1. ...

www.ipht-jena.de/BEREICH_1/abt13_cryo_electronics/pishift/prog.htm - 20k - [Cached](#) - [Similar pages](#)

Mesoscopic multiterminal Josephson structures. I. Effects of ...
... a mesoscopic normal metal **multiterminal** system ... mesoscopic four-terminal **junction** with
parallel ... controlled superconducting **multi-terminal** microstructures," Low ...
link.aip.org/link/?LTP/27/616/1 - [Similar pages](#)

Goooooogle ►

Result Page: 1 2 3 4 Next

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2004 Google